IN THE CLAIMS

The status of each claim is listed below.

Claims 1-22: (Canceled).

23. (Currently Amended) A process for fermentatively preparing an L-amino acid, comprising

fermenting a modified microorganism of the *Enterobacteriaceae* family for a time and under conditions suitable for the production of the L-amino acid; and

isolating the L-amino acid,

wherein said modified microorganism comprises an eliminated poxB gene which encodes a pyruvate oxidase, wherein elimination is achieved by one or more methods of mutagenesis selected from the group consisting of deletion mutagenesis with deletion of at least one base pair in the poxB gene, insertional mutagenesis due to homologous recombination, and transition or transversion mutagenesis with incorporation of a non-sense mutation in the poxB gene ~~an attenuated poxB gene which encodes a pyruvate oxidase~~.

24. (Previously Presented) The process of Claim 23, further comprising concentrating the L-amino acid in a medium used for the fermenting or in cells of the modified microorganism prior to isolating the L-amino acid.

25. (Previously Presented) The process of Claim 23, wherein said L-amino acid is L-threonine, L-valine, L-lysine, L-isoleucine, L-methionine, or L-homoserine.

26. (Previously Presented) The process of Claim 25, wherein said L-amino acid is L-threonine.

27. (Previously Presented) The process of Claim 25, wherein said L-amino acid is L-valine.

28. (Previously Presented) The process of Claim 25, wherein said L-amino acid is L-lysine.

29.: (Canceled).

30. (Currently Amended) The process of Claim 23, wherein the modified microorganism further comprises at least one overexpressed gene product compared to the unmodified starting microorganism, wherein the gene product is encoded by a gene selected from the group consisting of:

at least one gene encoded by thrABC operon, which codes for aspartate kinase, homoserine dehydrogenase, homoserine kinase, and threonine synthase,

a ~~*Corynebacteriumm glutamicum*~~ pyc gene which codes for pyruvate carboxylase,

pps gene which codes for phosphoenol pyruvate synthase,

ppc gene which codes for phosphoenol pyruvate carboxylase,

pntA and pntB genes which code for pyridine transhydrogenase,

an ~~*Escheriehia coli*~~ rhtB gene which <u>which codes for a protein that</u> imparts homoserine resistance,

mqo gene which codes for malate:quinone oxidoreductase,

an ~~*Escherichia coli*~~ rhtC gene which codes for a protein that imparts threonine resistance,

an *Corynebacterium glutamicum* thrE gene which codes for a protein that provides threonine export, and

gdhA gene which codes for glutamate dehydrogenase.

31. (Previously Presented) The process of Claim 23, wherein the modified microorganism further comprises at least one gene whose expression is reduced or eliminated compared to the unmodified starting microorganism, wherein the at least one gene is selected from the group consisting of tdh gene which codes for threonine dehydrogenase, mdh gene which codes for malate dehydrogenase, and pckA gene which codes for the enzyme phosphoenol pyruvate carboxykinase.

32. (Previously Presented) The process of Claim 31, wherein the at least one gene is eliminated.

33. (Previously Presented) The process of Claim 23, wherein the modified microorganism is *Escherichia coli*.

34. (Currently Amended) The process of Claim 33, wherein the modified microorganism further comprises at least one gene whose expression is eliminated compared to the unmodified starting microorganism, wherein the at least one gene is the ~~an~~ *E. coli* yjfA or *E. coli* ytfP.

35. (Previously Presented) The process of Claim 26, wherein the modified microorganism is MG442ΔpoxB transformed with plasmid pMW218gdhA.

36. (Previously Presented) The process of Claim 26, wherein the modified microorganism is MG442ΔpoxB transformed with plasmid pMW219rhtC.

37. (Previously Presented) The process of Claim 28, wherein the modified microorganism is TOC21RΔpoxB.

38. (Previously Presented) The process of Claim 27, wherein the modified microorganism is B-12288ΔpoxB.

39. (New) The process of Claim 23, wherein elimination is achieved by deletion mutagenesis with deletion of at least one base pair in the poxB gene.

40. (New) The process of Claim 23, wherein elimination is achieved by insertional mutagenesis due to homologous recombination, and

41. (New) The process of Claim 23, wherein elimination is achieved by transition or transversion mutagenesis with incorporation of a non-sense mutation in the poxB gene